

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/045,199	10/22/2001	Brian Sander	111022MMT.US

RECEIVED

30233
TROPIAN INC.
20813 STEVENS CREEK BLVD.
CUPERTINO, CA 95014

MAR 01 2004

OFFICE OF PETITIONS

CONFIRMATION NO. 2287

FORMALITIES LETTER



OC00000007469746

Date Mailed: 02/13/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

d. Taba
Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/045,199	10/22/2001	Brian Sander	111022MMT.US

CONFIRMATION NO. 2287
ABANDONMENT/TERMINATION
LETTER



OC000000011707761

Date Mailed: 01/16/2004

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 02/13/2002.

- o No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

DAC

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/045,199
		Filing Date	10/22/01
		First Named Inventor	Brian Sander
		Art Unit	Unassigned
		Examiner Name	Unassigned OFFICE OF PETITIONS
Total Number of Pages in This Submission		Attorney Docket Number	034942-000255

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s) (22 Figures) & Transmittal for Formal Drawings
<input checked="" type="checkbox"/> Fee Attached MAR 01 2004	<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Amendment / Reply OFFICE OF PETITIONS	<input checked="" type="checkbox"/> Petition
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Petition for Revival, postcard, copy of Notice of Abandonment, Copy of Postcard and filing of Change of Attorney Docket Number & Change of Address which was previously filed on 3/6/03
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Other Enclosures Reply to Notice to File Corrected Application Papers & Copy of Notice to File Corrected Application Papers

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Adrienne Yeung, Reg. No. 44,000	
Signature		
Date	February 18, 2004	

CERTIFICATE OF MAILING

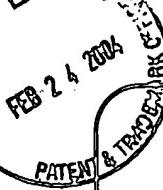
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Ruth Rodriguez	Date	February 19, 2004
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 665)

Complete if Known

Application Number	10/045,199
Filing Date	10/22/01
First Named Inventor	Brian Sander
Examiner Name	Unassigned
Art Unit	Unassigned
Attorney Docket No.	034942-000255

RECEIVED

MAR 01 2004

OFFICE OF PETITIONS

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None Order
 Deposit Account:

Deposit Account Number 50-1698

Deposit Account Name Thelen Reid & Priest, LLP
P.O. Box 64060
San Jose, CA 95164-0640

The Director is authorized to: (check all that apply)

-
- Charge fee(s) indicated below
-
- Credit any overpayments
-
-
- Charge any additional fee(s) during the pendency of this application
-
-
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	(\\$)	(\\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
SUBTOTAL (1)			(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			** = 0	X 0 = 0	
			** = 0	X 0 = 0	
				X 0 = 0	

Large Entity	Small Entity	Fee Description	
Fee Code	Fee Code	(\\$)	
1202	18	2202	9
1201	86	2201	43
1203	290	2203	145
1204	86	2204	43
1205	18	2205	9
SUBTOTAL (2)		(\$ 0)	

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	(\\$)	(\\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 665)

SUBMITTED BY

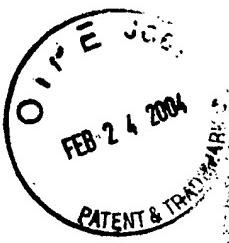
Name (Print/Type)	Adrienne Yeung	Registration No. (Attorney/Agent)	44,000	Telephone	408-292-5800
Signature	<i>[Signature]</i>			Date	02/18/04

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Serial/Patent.No.: 10/045,199

Filing/Issue Date: 10/22/01

Applicant: Sander et al.

Applicant: Sander et al.
Title: Multi-Mode Communications Transmitter

TRP Docket No.: 034942-255

Atty/Secty Initials
Docket Due Date:

Date Mailed: 3-6-03

Date Mailed: 3-6-01
The following has been received in the U.S. Patent & Trademark Office on the date stamped above.
 Drawings: _____ # of sheets _____

- | | |
|---|---|
| <input type="checkbox"/> Amendment/Response (____ pgs.) | <input type="checkbox"/> Drawings: _____ pgs. |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input type="checkbox"/> IDS & PTO 1449 (____ pgs.) |
| <input type="checkbox"/> Application - Utility (____ pgs. with cover & abstract) | <input type="checkbox"/> _____ Pieces of Prior Art Enclosed |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Application - Rule 1.53(b) Division (____ pgs.) | <input type="checkbox"/> Submission of Formal Drawings: _____ # of sheets includes _____ pgs. |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input checked="" type="checkbox"/> Notice of Appeal _____ pgs. |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA (____ pgs.) | <input type="checkbox"/> Postcard _____ pgs. |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Preliminary Amendment _____ pgs. |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Reply Brief (____ pgs.) |
| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Req and Cert. Not to Publish - Rule 1.313 |
| <input type="checkbox"/> Certificate of Correction | <input type="checkbox"/> Request for Extension of Time _____ pgs. |
| <input type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice to File Missing Parts _____ pgs. |
| <input type="checkbox"/> Declaration & POA (____ pgs.) | <input type="checkbox"/> Copy of PTO Notice to File Missing Parts _____ pgs. |
| <input type="checkbox"/> Fee Transmittal | <input checked="" type="checkbox"/> Transmittal Letter (original & copy) _____ pgs. |
| <input type="checkbox"/> Request for Continued Examination (RCE) (____ pgs.) | <input type="checkbox"/> Express Mail No.: _____ |
|
<input checked="" type="checkbox"/> Other:
Declaration and Consent of Assignee; Change of Attorney
Docket Number and Change of Address Notice; and Status
Request Letter | <input type="checkbox"/> Check(s) \$ _____
<input type="checkbox"/> Deposit Acct. No. 50-1698 \$ _____
Patent Code:
Client/Matter # <u>34942-255</u> |

Other:
Declaration and Consent of Assignee; Change of Attorney
Docket Number and Change of Address Notice; and Status
Request Letter

BEST AVAILABLE COPY



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sander et al
 SERIAL NO.: 10/045,199
 FILING DATE: 10/22/01
 TITLE: MULTI-MODE COMMUNICATIONS TRANSMITTER
 EXAMINER: Unassigned
 ART UNIT: Unassigned

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Date: 2/19/04Name: Ruth Rodriguez

Ruth Rodriguez

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TRANSMITTAL FOR FORMAL DRAWINGS

In response to the Notice to File Corrected Application Papers dated February 13, 2002, attached for filing please find (16) sheets of formal drawings.

Respectfully submitted
 THELEN REID & PRIEST LLP

Dated: February 18, 2004


 Adrienne Yeung
 Reg. No. 44,000

Thelen Reid & Priest LLP
 P.O. Box 640640
 San Jose, CA 95164-0640
 Tel.: (408) 292-5800
 Fax: (408) 287-8040